



AMENDMENT

Please amend the application as follows:

IN THE CLAIMS:

Please cancel claim 5.

Please amend claims 4, 6 and 8 as follows:

C2 A1 C2 26

4. A method for screening a modulator of cell migration comprising the steps of:

- forming a gel matrix comprising Cyr61 and a suspected modulator of cell migration;
- preparing a control gel matrix comprising Cyr61;
- seeding fibroblast cells presenting an $\alpha_6\beta_1$ integrin onto the gel matrix of step (a) and the control gel matrix of step (b);
- incubating said fibroblast cells;
- measuring the levels of cell migration by inspecting the interior of the gel matrix of step (a) and the control gel matrix of step (b) for cells;
- comparing the levels of cell migration measured in step (e), whereby a modulator of cell migration is identified by its ability to alter the level of cell migration in the gel matrix of step (a) when compared to the level of cell migration in the control gel matrix of step (b).

The method according to claim 4 wherein said fibroblast cells comprise a heparin sulfate proteoglycan.

C2 3 4 8

The method according to claim 4 wherein said gel matrix comprises basement membrane proteins.